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	UTILITY	Atto	mey Docket No.	ZG1	109US	
PATENT	APPLICATION	First	Inventor		Silverbro	
TRA	NSMITTAL	Title	A Pagewidth Print Actuated Fluid Eje	head Cl	nip Having omponents	Symmetrically ഗ ച
(Only for new nonprovision	onal applications under 37 CFR 1.53(b)) Expr	ess Mail Label No			
l	ATION ELEMENTS		DDRESS TO:	Box Pa	itent Applica	
	ceming utility patent application conte Form (e.g., PTO/SB/17)				ngton, DC 2	
	a duplicate for fee processing)	7.	CD-ROM or Ci Computer Pro			ge table or
2. See 37 CFR 1.27		8.	Nucleotide and/or Am (if applicable, all nece	ino Acid		Submission
3. X Specification (preferred arrangement)	[Total Pages [17]]] nt set forth below)	a	. Computer Re	eadable l	Form (CRF)	•
	e of the invention	t	. Specification Sequ	ence Lis	sting on:	
	ce to Related Applications parding Fed sponsored R & D		i.□ CD-ROM	or CD-F	R (2 copies);	; or
	equence listing, a table,		ii.□ paper			
- Background of	program listing appendix the Invention		c. Statements v	verifying	identity of a	bove copies
	of the Invention on of the Drawings (if filed)	T	ACCOMPANY	NG AF	PLICATI	ON PARTS
- Detailed Descr						& document(s))
- Claim(s) - Abstract of the	Disclosure	10	37 CFR 3.73((b) State	ment [Power of
	Disclosure		(when there is		,	Attorney
4. X Drawing(s) (35 L	J.S.C. 113) [Total Sheets 8]	11			<u>'</u>	••
5. Oath or Declaration	[Total Pages 3]	1:	Information D Statement (ID	S)/PTO	-1449 L	Copies of IDS Citations
Conv from a	uted (original or copy) a prior application (37 CFR 1.63 (d))	1:	B. Preliminary A	mendm	ent	
b. (for continua	ation/divisional with Box 17 completed) 14	Return Recei	ipt Posto	ard (MPEP	503)
	ION OF INVENTOR(S)	1,	Cortificat Cor			ent(s)
named in	atement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b).	10		órity is c	laimed)	
	Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLI	CATION, check appropriate box, and	supply the r	equisite information b	elow and	d in a prelim	ninary amendment.
or in an Application Data She	eet under 37 CFR 1.76:				10 / 30	
Continuation	Divisional Continuation-in-part (•	of prior application No.:_		10 / 30	77,550
Prior application information:	Examiner Raquel Yvette Go		Group / Art Unit:			
Box 5b, is considered a part o	IONAL APPS only: The entire disclosure of the disclosure of the accompanying co relied upon when a portion has been in	ontinuation o	divisional application	and is he	ereby incorp	on is supplied under orated by reference.
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Name (Print/Type)	KIA SILVERBROOK	F	Registration No. (Att	omevl/	Agent)	
Signature	l'100R				<u> </u>	b r 24, 2003
Signature					Jate Cor I	<u>,</u>

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FEE	TR	AN	SM		ΓAL
1	for	FY	200)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 810.00

Complete if Known				
Application Number				
Filing Date		·		
First Named Inventor	Kia Silverbrook			
Examiner Name				
Art Unit		-		
Attamas Dacket No.	7G109US			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None						
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	L
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	[
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Hilliby Sling for	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 770	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Fee from	1501		2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 8 -20** = X = 0	1502	470	2502		Design issue fee	
Independent 1 3**	1503	630	2503		Plant issue fee	
Claims - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	275	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	-
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	• • •	
and over original patent	ent of a design application					
SUBTOTAL (2) (\$) ⁰	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 40.00					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 40.00)

SUBMITTED BY (Complete (if applicable)					
Name (Print/Type)	Kia Silverbrook	Registration No. (Attorney/Agent)	Telephone	+61298186633	
Signature	Luck		Date	October 24, 2003	

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November 13, 2003

Commissioner of Patents and Trademarks Washington DC 20231 USA



Dear Sir

16New United States Patent Applications Assignee: Silverbrook Research Pty Ltd

This letter accompanies 16 new patent applications.

One bank draft for the total amount of US\$13,000 is enclosed to cover filing and assignment fees for each of the 16 applications. Also attached is a list giving details of each application.

We look forward to receiving filing receipts in due course.

If you need to contact us in relation to the applications, please email my assistant, Leonie News at leonie.news@silverbrookresearch.com or by fax to +61 2 9555 7762.

Yours faithfully

Kia Silverbrook

Silverbrook Research Pty Ltd

kia.Silverbrook@silverbrookresearch.com

	DOCKET	TITLE	INVENTORS	AMOUNT US\$
1	ZG016	A Thermal Bend Actuator and Control Circuitry for a Micro- Elextromechanical Device	Kia Silverbrook	\$810.00
2	ZG014	A Micro-Electromechanical Device that Incorporates Covering Formations for Actuators of the Device	Kia Silverbrook	\$810.00
3	ZG013	A Micro-Electromechanical Assembly that Incorporates a Covering Formation for a Micro-Electromechanical Device	Kia Silverbrook	\$810.00
4	ZG150	Printhead Supporting Shell	Kia Silverbrook	\$810.00
5	ZG111	A Micro-Electromechanical Fluid Ejection	Kia Silverbrook	\$810.00
6	ZG110	A Micro-Electromechancial Drive Mechanism	Kia Silverbrook	\$810.00
7	ZG109	A Pagewidth Printhead Chip Having Symmetrically Actuated Fluid Ejection Components	Kia Silverbrook	\$810.00
8	ZG174	Stable Printhead Assembly	Kia Silverbrook	\$810.00
9	ZF197	A Micro-Electromechancial Device that Incorporates a Motion- Transmitting Structure	Kia Silverbrook	\$810.00
10	ZG172	Print Media Cartridgte with Integral Print Media Transport Mechanism	Tobin Allen King and Kia Silverbrook	\$850.00
11	ZG018	Inkjet Printhead Chip Having Drive Circuitry for Pre-Heating Ink	Kia Silverbrook	\$810.00
12	ZG173	Printhead Capping Mechanism with Rotary Platen Assembly	Kia Silverbrook	\$810.00
13	ZG010	An Inkjet Printhead Assembly Having a Rotary Platen Assembly	Kia Silverbrook	\$810.00
14	ZG011	A Self-Cleaning Inkjet Printhead Assembly	Kia Silverbrook	\$810.00
15	ZG012	An Ink Jet Printer that Incorporates an Ink Distribution Assembly	Kia Silverbrook	\$810.00
16	ZG176	Laminated Support Structure for Silicon Printhead	Kia Silverbrook	\$810.00
17				\$13,000.00

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